

Amendments to the claims

1. (Previously presented) A muntin bar element adapted to be disposed between opposed panes of glass in a glazing unit; the muntin bar element comprising:
 - a body having opposed base walls separated by the height of the body; each base wall adapted to be disposed adjacent an interior surface of the glass panes; the body being formed from a body material;
 - the body defining at least one open insulating cavity; the insulating cavity having a cross sectional area; the insulating cavity being surrounded by the body;
 - an adhesive disposed on at least one of the base walls; the adhesive adapted to connect the body to one of the opposed panes of glass;
 - the base wall having the adhesive defining a body width; and
 - the body material of the body having a cross sectional area; the cross sectional area of the body material being larger than the cross sectional area of the insulating cavity.
2. (original) The muntin bar element of claim 1, wherein the body defines a longitudinal direction; the insulating cavity extending in the longitudinal direction.
3. (original) The muntin bar element of claim 2, wherein the insulating cavity is continuous in the longitudinal direction.
4. (original) The muntin bar element of claim 3, wherein the body defines a plurality of insulating cavities; each of the insulating cavities extending continuously in the longitudinal direction.
5. (original) The muntin bar element of claim 4, wherein the insulating cavities are spaced from one another.

6. (original) The muntin bar element of claim 5, wherein each insulating cavity has a width; the space between the insulating cavities being equal to or greater than the width of either insulating cavity.

7. (original) The muntin bar element of claim 6, wherein the body is fabricated from a foam material.

8. (original) The muntin bar element of claim 7, wherein the body includes a desiccant.

9-28. (Canceled)

29. (Previously presented) A muntin bar element adapted to be disposed between opposed panes of glass in a glazing unit; the muntin bar element comprising:

a body having opposed base walls separated by the height of the body; each base wall adapted to be disposed adjacent an interior surface of the glass panes;

the body defining at least one insulating cavity; the insulating cavity being surrounded by the body;

an adhesive disposed on at least one of the base walls; the adhesive adapted to connect the body to one of the opposed panes of glass; and

the base wall having the adhesive defining a body width; the body width being greater than the body height.

30. (Currently amended) A muntin bar element adapted to be disposed between opposed panes of glass in a glazing unit; the muntin bar element comprising:

a resilient foam body having opposed base walls separated by the height of the body; each base wall adapted to be disposed adjacent an interior surface of the glass panes; the resilient foam body being capable of being rolled into a roll for storage and shipping and then unrolled for application to the glass;

the body defining at least one open insulating cavity; the insulating cavity having a cross sectional area; the insulating cavity being entirely surrounded by the body;

an adhesive disposed on at least one of the base walls; the adhesive adapted to connect the body to one of the opposed panes of glass;

the base wall having the adhesive defining a body width;

the foam of the body having a cross sectional area; the cross sectional area of the foam being larger than the cross sectional area of the insulating cavity;

the body defining a longitudinal direction; the insulating cavity extending in the longitudinal direction; and

the insulating cavity being continuous elongated in the longitudinal direction.

31-39. (Canceled)

40. (New) The muntin bar element of claim 29, wherein the body defines a longitudinal direction; the insulating cavity being elongated in the longitudinal direction.

41. (New) The muntin bar element of claim 40, wherein the insulating cavity is continuous in the longitudinal direction.

42. (New) The muntin bar element of claim 41, wherein the body defines a plurality of insulating cavities; each of the insulating cavities extending continuously in the longitudinal direction.
43. (New) The muntin bar element of claim 42, wherein the insulating cavities are spaced from one another.
44. (New) The muntin bar element of claim 43, wherein each insulating cavity has a width; the space between the insulating cavities being equal to or greater than the width of either insulating cavity.
45. (New) The muntin bar element of claim 44, wherein the body is fabricated from a foam material.
46. (New) The muntin bar element of claim 45, wherein the body includes a desiccant.
47. (New) The muntin bar element of claim 30, wherein the insulating cavity is continuous in the longitudinal direction.
48. (New) The muntin bar element of claim 47, wherein the body defines a plurality of insulating cavities; each of the insulating cavities extending continuously in the longitudinal direction.
49. (New) The muntin bar element of claim 48, wherein the insulating cavities are spaced from one another.
50. (New) The muntin bar element of claim 49, wherein each insulating cavity has a width; the space between the insulating cavities being equal to or greater than the width of either insulating cavity.

51. (New) The muntin bar element of claim 50, wherein the body is fabricated from a foam material.

52. (New) The muntin bar element of claim 51, wherein the body includes a desiccant.

53. (New) A muntin bar element adapted to be disposed between opposed panes of glass in a glazing unit; the muntin bar element comprising:

a body having a base wall adapted to be connected to an interior surface of one of the glass panes; the body having a longitudinal direction;

an adhesive disposed on the base wall; the adhesive adapted to connect the body to one of the glass panes;

the body having a height extending in the direction between the glass panes;

the body being formed from a foamed polymer;

the body defining at least one open elongated insulating cavity; the insulating cavity being elongated in the longitudinal direction;

the insulating cavity having a cross sectional area; the insulating cavity being surrounded by the body;

the base wall having the adhesive defining a body width; and

the body material of the body having a cross sectional area; the cross sectional area of the body material being larger than the cross sectional area of the insulating cavity.

54. (New) The muntin bar element of claim 53, wherein the body defines a plurality of insulating cavities; each of the insulating cavities being elongated in the longitudinal direction.

55. (New) The muntin bar element of claim 54, wherein the insulating cavities are spaced from one another.

56. (New) The muntin bar element of claim 55, wherein each insulating cavity has a width; the space between the insulating cavities being equal to or greater than the width of either insulating cavity.

57. (New) The muntin bar element of claim 56, wherein the body includes a desiccant.

58. (New) A muntin bar element adapted to be disposed between opposed panes of glass in a glazing unit; the muntin bar element comprising:

a body having a base wall adapted to be connected to an interior surface of one of the glass panes; the body having a longitudinal direction;

an adhesive disposed on the base wall; the adhesive adapted to connect the body to one of the glass panes;

the body having a height extending in the direction between the glass panes; the base wall having the adhesive defining a body width; the width being greater than the height;

the body being formed from a foamed material;

the body defining three open elongated insulating cavities; the insulating cavities being spaced apart and elongated in the longitudinal direction of the body; and

the insulating cavities having a cross sectional area; the insulating cavity being surrounded by the body; the body material of the body having a cross sectional area; the cross sectional area of the body material being larger than the cross sectional area of the insulating cavities.

59. (New) The muntin bar element of claim 58, wherein each insulating cavity has a width; the space between each pair of insulating cavities being equal to or greater than the width of one of the insulating cavities.

60. (New) The muntin bar element of claim 58, wherein the body includes a desiccant.

61. (New) The muntin bar element of claim 58, wherein the foam body is capable of being rolled into a roll for storage and shipping and then unrolled for application to the glass.